

Application No. 10/538,718
Amendment dated June 15, 2011
Reply to Office Action of March 10, 2010

AMENDMENTS TO THE SPECIFICATION:

On page 1, line 1, please amend the application title as follows:

~~ABUTMENT FOR A TOOTH IMPLANT, TOOTH IMPLANT WITH SUCH
AN ABUTMENT AND PROCESS FOR MANUFACTURING A DENTAL
PROSTHESIS USING THE TOOTH IMPLANT~~

ABUTMENT FOR DENTAL IMPLANT

Please amend Page 1, paragraph [0003] of the Specification as follows:

[0003] A characteristic feature of one embodiment of the invention is, for example, the fact that the respective abutment of the implant, the implant consisting of at least this abutment and a shaft, is part of at least one prefabricated abutment set, which consists of a plurality of different abutments, the form of which is adapted respectively to the form of a natural tooth. In the manufacture of the dental prosthesis, an abutment is selected from the abutment set with a form that most nearly corresponds to the tooth to be reconstructed using the implant. The further structure can then be provided either directly on the selected abutment or after preparation of the abutment.

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Please amend Page 5, paragraph [0030] of the Specification as follows:

[0030] ~~Fig. 4 shows~~ Figs. 4a, 4b, 4c and 4d show various possible stage forms of caps adapted to the natural tooth form for the implant of Figure 1;

Please amend Page 5, paragraph [0032] of the Specification as follows:

[0032] ~~Fig. 6-9~~ Figs. 6a, 6b, 6c, 7a, 7b, 7c, 8a, 8b, 9a1, 9a2, 9b1 and 9b2 show different forms of caps according to the invention;

Please amend Page 8, paragraph [0053] of the Specification as follows:

[0053] As indicated in Figure 1, the respective cap 4 is designed outside with a stage 12 with a base on its side facing the root section or shaft, which (base) just as the base corresponding to the position d of Figure 4 is garland-shaped, i.e. multi-convex, extends on the axis of the cap and corresponding to positions a – c of Figure 4 can exhibit a wide variety of shapes, independent of the further shape of the cap 4. In position a, the transition of the stage 12 to the shell surface of the cap 4 has a channel shape and in position b a rectangular shape, while this transition 13 in position c is designed as a slanted surface. The stage itself can also have

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different forms, for example conical inward, circular or conical outward, etc. Furthermore, the height, designated ~~[[LH]]~~ SH in this drawing, of the respective stage 12 can vary for the caps 4. Furthermore, the stage, as indicated in 12.1, can be rounded or, as indicated in 12.2, slanted and convex. The same applies by analogy for the stage depth ST, i.e. for the radial distance of the outer surface of the stage 12 from the shell surface of the cap 4. This stage depth ST is at least 0.1 to 0.2 mm, preferably 0.5 mm. The bottom of the cap 4 or its base is designated 12.3.

Please delete the current Abstract of the Disclosure and replace same with the enclosed new Abstract of the Disclosure on a separate replacement sheet.